

Title (en)

METHOD OF IMPROVING QUALITY OF SURFACE OF SOLID PARTICLES AND APPARATUS THEREOF

Publication

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Application

**EP 86112228 A 19860904**

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- JP 6431786 A 19860322
- JP 9417286 A 19860423
- JP 10452786 A 19860507
- JP 14099386 A 19860617
- JP 22315885 A 19851007
- JP 28027285 A 19851213

Abstract (en)

[origin: EP0224659A2] A method of and an apparatus for improving quality of surface of mother particles are disclosed, in which fine particles (hereinafter referred to as child particles) or liquid containing or not containing child particles (that is, solution such as water or solution of various materials. When liquid is cooled and fixed on surface of mother particles, the liquid is named a film forming material) is previously adhered or is not adhered to surface of solid particles (hereinafter referred to as mother particles) forming powder and cores, and an impact striking devide (4,5,8) is employed to embed, fix, melt or beat out child particles to surface of mother particles or to form film of liquid.

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IPC 8 full level

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**C01P 2004/03** (2013.01 - US); **C01P 2004/61** (2013.01 - US)

Citation (search report)

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US5656087A; EP0506219A3; EP0451969A1; WO2004062799A1; WO2007129850A1; WO2023115119A1; EP2686026B1

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